

Gene name SNP database ID (nucleotide change)	All NHL				B-cell lymphoma				T-cell lymphoma			
	Controls n (%)	Cases n (%)	Odds ratio (95% CI)	P-Value	Cases n (%)	Odds ratio (95% CI)	P-Value	Cases n (%)	Odds ratio (95% CI)	P-Value		
<i>IL4</i> rs2243248 (-1098T>G)												
TT	472 (89)	384 (83)			315 (85)			19 (63)				
GT or GG	58 (11)	76 (17)	1.62 (1.12-2.34)	0.01	55 (15)	1.41 (0.95-2.1)	0.089	11 (37)	4.73 (2.14-10.46)	<0.001		
<i>IL4R</i> rs2107356 (-28120C>T)												
CC	173 (34)	137 (31)			114 (33)			6 (19)				
CT	242 (48)	238 (54)	1.26 (0.95-1.68)	0.11	183 (52)	1.16 (0.85-1.58)	0.34	20 (63)	2.40 (0.94-6.11)	0.066		
TT	91 (18)	62 (14)	0.85 (0.57-1.26)	0.41	52 (15)	0.85 (0.56-1.29)	0.45	6 (19)	1.90 (0.59-6.06)	0.28		
CT or TT	333 (66)	300 (69)	1.15 (0.87-1.51)	0.32	235 (67)	1.07 (0.80-1.44)	0.63	26 (81)	2.26 (0.91-5.60)	0.078		
Trend				0.81			0.70			0.21		
<i>IL5</i> rs2069812 (-745C>T)												
CC	261 (51)	210 (47)			164 (46)			17 (55)				
CT	219 (43)	190 (42)	1.08 (0.83-1.41)	0.56	153 (43)	1.12 (0.84-1.49)	0.45	12 (39)	0.84 (0.39-1.79)	0.64		
TT	35 (7)	50 (11)	1.77 (1.11-2.84)	0.017	43 (12)	1.94 (1.19-3.16)	0.008	2 (6) §				
CT or TT	254 (49)	240 (53)	1.18 (0.91-1.52)	0.20	196 (54)	1.23 (0.94-1.61)	0.13	14 (45)	0.84 (0.41-1.75)	0.64		
Trend				0.045			0.022					
<i>IL6</i> rs1800795 (-174 G>C)												
GG	207 (38)	187 (39)			143 (38)			20 (59)				
CG	253 (47)	223 (47)	0.97 (0.74-1.27)	0.84	176 (46)	1.00 (0.75-1.33)	0.98	13 (38)	0.52 (0.25-1.08)	0.078		
CC	80 (15)	66 (14)	0.91 (0.62-1.33)	0.62	62 (16)	1.11 (0.75-1.65)	0.60	1 (3)				
CG or CC	333 (62)	289 (61)	0.96 (0.74-1.23)	0.73	238 (62)	1.02 (0.78-1.34)	0.86	14 (41)	0.43 (0.21-0.87)	0.018		
Trend				0.64			0.67					
<i>IL6</i> rs1800797 (-598G>A)												
GG	199 (38)	186 (41)			142 (39)			20 (61)				
AG	244 (47)	210 (46)	0.92 (0.70-1.21)	0.56	165 (45)	0.94 (0.70-1.26)	0.69	12 (36)	0.48 (0.23-1.02)	0.056		
AA	80 (15)	63 (14)	0.84 (0.57-1.24)	0.38	60 (16)	1.04 (0.70-1.56)	0.83	1 (3)				
AG or AA	324 (62)	273 (59)	0.90 (0.70-1.17)	0.43	225 (61)	0.97 (0.73-1.27)	0.81	13 (39)	0.40 (0.19-0.81)	0.012		
Trend				0.36			0.97					
<i>IL10</i> rs1800871 (-819C>T)												
CC	310 (59)	261 (57)			202 (55)			23 (72)				
CT	189 (36)	173 (38)	1.08 (0.83-1.41)	0.55	148 (40)	1.19 (0.9-1.58)	0.22	7 (22)	0.50 (0.21-1.19)	0.12		
TT	27 (5)	24 (5)	1.07 (0.6-1.91)	0.81	17 (5)	1.00 (0.53-1.88)	1.00	2 (6)				
CT or TT	216 (41)	197 (43)	1.08 (0.84-1.4)	0.54	165 (45)	1.17 (0.89-1.53)	0.26	9 (28)	0.56 (0.26-1.24)	0.15		
Trend				0.58			0.38					

IL10 rs1800872 (-592C>A)

CC	314 (61)	260 (58)			203 (56)			23 (70)		
AC	170 (33)	158 (35)	1.13 (0.86-1.48)	0.39	134 (37)	1.22 (0.91-1.63)	0.18	7 (21)	0.56 (0.24-1.34)	0.19
AA	35 (7)	33 (7)	1.14 (0.69-1.90)	0.60	25 (7)	1.12 (0.65-1.93)	0.68	3 (9)		
AC or AA	205 (40)	191 (42)	1.13 (0.87-1.46)	0.35	159 (44)	1.20 (0.92-1.58)	0.19	10 (30)	0.67 (0.31-1.43)	0.30
Trend				0.38				0.27		0.55

IL10 rs1800896 (-1082A>G)

AA	164 (30)	126 (27)			96 (25)			10 (29)		
AG	282 (52)	241 (51)	1.12 (0.84-1.50)	0.44	195 (51)	1.20 (0.88-1.64)	0.26	17 (50)	0.99 (0.44-2.22)	0.99
GG	92 (17)	108 (23)	1.52 (1.06-2.19)	0.023	90 (24)	1.67 (1.13-2.46)	0.0093	7 (21)	1.24 (0.46-3.37)	0.67
AG or GG	374 (70)	349 (73)	1.22 (0.93-1.61)	0.16	285 (75)	1.31 (0.98-1.77)	0.07	24 (71)	1.05 (0.49-2.26)	0.89
Trend				0.028				0.011		0.71

IL10 rs1800890 (-3575T>A)

TT	233 (43)	172 (36)			135 (35)			14 (41)		
AT	261 (48)	232 (49)	1.22 (0.93-1.58)	0.15	187 (49)	1.26 (0.95-1.67)	0.11	15 (44)	0.96 (0.45-2.04)	0.92
AA	53 (10)	72 (15)	1.84 (1.23-2.77)	0.0032	59 (15)	1.93 (1.25-2.96)	0.0027	5 (15)	1.55 (0.54-4.51)	0.42
AT or AA	314 (57)	304 (64)	1.32 (1.03-1.70)	0.031	246 (65)	1.37 (1.05-1.80)	0.022	20 (59)	1.06 (0.53-2.15)	0.86
Trend				0.0041				0.0031		0.58

* Odds ratios adjusted for age.

§ Odds ratio not given for cells with less than 5 subjects.